Please amend the specification as follows:

Please amend the paragraph bridging pages 34 and 35, from line 22 on page 34 to line 3 on page 35, as follows:

The obtained mass spectrum is sent to the data processor 6 to determine the presence or [[of]] absence of an ion peak with specific m/z generated from a detection target. When it is detected, an alarm is sounded. When no ion peak with specific m/z generated from the detection target is detected, the presence or absence of an ion peak with specific m/z corresponding to a molecule generated from lactic acid added to the detection target, is determined. When it is detected, an alarm is sounded.